From: <u>Craig Samek</u>
To: <u>Marshall, Paul</u>

Subject: RE: Sioux City WWTP Big Ox Energy Info Update

Date: Tuesday, March 19, 2019 7:06:15 AM

Sorry, I sent A zip that must have been over 24mb. How would you like me to send the files? Attached to individual emails?

Craig Samek SC WWTP Pretreatment Coordinator

712-279-6987 3100 S Lewis Blvd Sioux City, IA 51106 csamek@sioux-city.org

From: Marshall, Paul [mailto:Marshall.Paul@epa.gov]

Sent: Monday, March 18, 2019 4:27 PM **To:** Craig Samek <csamek@sioux-city.org>

Subject: RE: Sioux City WWTP Big Ox Energy Info Update

Craig, No attachments came through. Can you check and make sure they don't total to more than 24mb?

Thanks, Paul

From: Craig Samek < csamek@sioux-city.org>
Sent: Thursday, March 14, 2019 7:58 AM
To: Marshall, Paul < Marshall, Paul@epa.gov>

Cc: Joe Fontenot <<u>ifontenot@sioux-city.org</u>>; Justin Vondrak <<u>ivondrak@sioux-city.org</u>>; Mark Simms <<u>msimms@sioux-city.org</u>>; <u>scase@mcgrathnorth.com</u>; Kim Cole <<u>kim.cole@kimhec.com</u>>

Subject: Sioux City WWTP Big Ox Energy Info Update

Paul,

Here is the information you requested. Of the monies received from BOE to date, the payments do not stipulate any specific allocation for principle, late fees, fines.

The bills are itemized for all charges except late fees which they receive both US mail and Email. There is also a spreadsheet that summarizes payments to date and is broken down into fines, late fees, and sewer charges.

Recent DMRs are also attached. February has not yet been submitted, but I can send that when it is ready. The plant has been struggling with its effluent TSS limits since the plant began experiencing

upset conditions due to high TSS loadings from BOE in December and January causing solids to accumulate in the secondary process while winter conditions and cold weather inhibited the WWTP biological processes and solids removal efficiency.

Note that WWTP data shows estimated influent data for 1-21-2019 through 3-9-2019 until the faulty effluent meter could be replaced.

Please let me know if you have any questions.

Thank you,

Craig Samek SC WWTP Pretreatment Coordinator

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